

CONGLETON RURAL DISTRICT COUNCIL.

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I N T E R I M R E P O R T

on the

H E A L T H A N D S A N I T A R Y

C I R C U M S T A N C E S

O F T H E D I S T R I C T

FOR THE YEAR ENDED 31st December, 1946.

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# Infantile Mortality

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The total number of deaths of infants under one year of age is shown as follows:-

|                       | Total | Male | Female |
|-----------------------|-------|------|--------|
| Legitimate .. .. .    | 7     | 3    | 4      |
| Illegitimate .. . . . | 1     | 0    | 1      |

This gives an infantile mortality rate of 38.2 per 1,000 live births.

Legitimate infants per 1,000 legitimate live births .. 35.1.

Illegitimate infants per 1,000 illegitimate live births, 100.

| <u>Deaths.</u> | Total | Male | Female |
|----------------|-------|------|--------|
| Death all Ages | 124   | 66   | 58     |

Death rate per 1,000 estimated average population mid-1946 .. 10.6

This compares with a death rate of 11.5 per 1,000 of the population of England and Wales.

The following table shows the deaths from all causes within the District during the year:-

| Cause of Death.   | Male | Female | Total |
|---|------|--------|-------|
| Typhoid and paratyphoid fevers .. .. .                  | 0    | 0      | 0     |
| Cerebro-spinal fever .. .. .                            | 0    | 0      | 0     |
| Scarlet Fever .. .. .                                   | 0    | 0      | 0     |
| Whooping Cough .. .. .                                  | 0    | 0      | 0     |
| Diphtheria .. .. .                                      | 0    | 0      | 0     |
| Tuberculosis of respiratory system .. .. .              | 1    | 0      | 1     |
| Other forms of tuberculosis .. .. .                     | 0    | 0      | 0     |
| Syphilitic diseases .. .. .                             | 0    | 0      | 0     |
| Influenza .. .. .                                       | 2    | 2      | 4     |
| Measles .. .. .   | 0    | 0      | 0     |
| Acute polio-myelitis and pulio-encephalitis. .. .. .    | 0    | 0      | 0     |
| Acute inf: encephalitis .. .. .                         | 1    | 0      | 1     |
| Cancer of buc: cav: & œsoph:(M) uterus (F) .. .. .      | 1    | 2      | 3     |
| Cancer of Stomach and Duodenum .. .. .                  | 4    | 4      | 8     |
| Cancer of breast .. .. .                                | 0    | 1      | 1     |
| Cancer of all other sites .. .. .                       | 6    | 4      | 10    |
| Diabetes .. .. .  | 0    | 0      | 0     |
| Intra-cranial Vascular lesions .. .. .                  | 9    | 7      | 16    |
| Heart disease .. .. .                                   | 19   | 15     | 34    |
| Other diseases of circulatory system .. .. .            | 0    | 2      | 2     |
| Bronchitis .. .. .                                      | 2    | 2      | 4     |
| Pneumonia .. .. .                                       | 1    | 1      | 2     |
| Other respiratory diseases .. .. .                      | 0    | 0      | 0     |
| Ulcer of stomach or duodenum .. .. .                    | 0    | 0      | 0     |
| Diarrhœa under two years .. .. .                        | 0    | 0      | 0     |
| Appendicitis .. .. .                                    | 0    | 0      | 0     |
| Other digestive diseases .. .. .                        | 1    | 1      | 2     |
| Nephritis .. .. .                                       | 3    | 1      | 4     |
| Puerperal & post-abortion: sepsis .. .. .               | 0    | 0      | 0     |
| Other maternal causes .. .. .                           | 0    | 0      | 0     |
| Premature birth .. .. .                                 | 1    | 1      | 2     |
| Congenital malformation, birth inj: infant dis: .. .. . | 2    | 3      | 5     |
| Suicide .. .. .   | 0    | 0      | 0     |
| Road traffic accidents .. .. .                          | 1    | 1      | 2     |
| Other violent causes .. .. .                            | 1    | 0      | 1     |
| All other causes .. .. .                                | 11   | 11     | 22    |
| Totals .. .. .  | 66   | 58     | 124   |

MEDICAL OFFICER OF HEALTH :- John Cleminson, M.B.,B.S.,B.Hy.,D.P.H.  
(Joined H.M.Forces, April 17th, 1943)

ACTING MEDICAL OFFICER OF HEALTH :- D.John Walker, M.B.,Ch.B.  
(Resigned 28th February,1946)

R.Bennett, M.R.C.S.,L.R.C.D.,D.P.H.  
(Commenced 1st March,1946)

SANITARY INSPECTOR:- Reginald C.Ford, M.S.I.A.

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To the Chairman and Members of the

Congleton Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to present to you the Annual Report for the year 1946 upon the health and sanitary circumstances of your Area. In accordance with the instructions of the Ministry of Health, this report is still issued in the curtailed form.

The health of your district during the year has remained satisfactory and there are no particular items upon which it is necessary to make special comment.

I beg to acknowledge with thanks the kindly help which I have received from the Council and Officials during the year.

#### SECTION A.

##### Statistics and Social Conditions.

The Customary Notes on social conditions are not requested by the Ministry of Health for the year ending 31st December,1946.

##### Extracts from Vital Statistics.

Estimated population .. 11,690.

|              |                |    |    | Total | Male | Female |
|--------------|----------------|----|----|-------|------|--------|
| Live Births. | { Legitimate   | .. | .. | 199   | 104  | 95     |
|              | { Illegitimate | .. | .. | 10    | 6    | 4      |
| Still Births | { Legitimate   | .. | .. | 4     | 2    | 2      |
|              | { Illegitimate | .. | .. | 2     | 2    | 0      |

Live birth rate per 1,000 estimated average population mid 1946. 17.8

This compares with a rate of 19.1 per 1,000 of the population in England and Wales.

Still birth rate per 1,000 total (live and still) births .. 27.9

Still birth rate per 1,000 estimated average population .. 0.51

This compares with a still birth rate of 0.53 per 1,000 of the population in England and Wales.

## Closet Accommodation

No. of conversions from Conservancy to watercarriage system 15

No. of houses on conservancy system in built-up areas,  
including 332 in Townships referred to above, as being in  
need of improved sewerage disposal facilities. 441

## Public Cleansing.

There has been no change in arrangements for public cleansing.

## Sanitary Inspection of the area.

No. of inspections by the Sanitary Inspector 968  
No. of defects remedied 520

## SECTION D.

### Housing.

The customary table of activities under the Housing Acts  
is omitted.

|  |          |
|--|----------|
| No. of defective dwelling houses redendered fit in consequence<br>of service of informal notice  | 68       |
| No. of dwelling houses in respect of which notices were<br>served under Housing Acts requiring repairs and which were<br>rendered fit after service of informal notice | nil.     |
| No. of houses in respect of which notices were served<br>requiring defects to be remedied  | nil.     |
| No. of Houses in respect of which defects were remedied<br>after service of such notice  | nil.     |
| No. of dwelling houses overcrowded at end of the year  | est. 300 |

## SECTION E.

### Inspection and Supervision of Food.

#### Milk Supply.

|  |     |
|--|-----|
| No. of registered Producers in the Area. | 462 |
| No. of Accredited Producers in the Area. | 272 |
| No. of T.T. Producers in the Area.       | 23  |

During the year 3 cowsheds were remodelled and 5 dairies  
altered.

#### Meat & Other Foods.

All private slaughter houses remain closed due to centralised  
slaughtering, but inspection of retail shops continue, in addition,  
all premises used for preparation of food are regularly inspected.



Deaths from Puerperal and internal causes:-

|                       | No. of Deaths: |
|-----------------------|----------------|
| Puerperal sepsis      | 0              |
| Other maternal causes | 0              |

The Maternal Mortality rate is Nil per 1,000 live and Still births.

There was no usual or excessive mortality during the year which calls for special comment and there does not appear to be any occupation having a Prejudicial effect on health.

#### Annual Report 1946.

#### SECTION B

#### General Provision of Health Services for the Area.

There has been no alteration in these services during the year under review.

#### SECTION C

#### Sanitary circumstances of the Area.

#### Water Supply.

The supply to the Council's district has been satisfactorily maintained during the year both as to quality and quantity, although consumption has increased. The following are details of the number of dwelling houses and population supplied from water mains (a) direct to houses (b) by means of standpipes.

| (a)              | <u>No. supplied</u> |                   | <u>No. not supplied</u> |                   | <u>No. supplied from standpipes.</u> |                    |
|------------------|---------------------|-------------------|-------------------------|-------------------|--------------------------------------|--------------------|
| <u>Parish</u>    | <u>Houses</u>       | <u>Population</u> | <u>Houses</u>           | <u>Population</u> | <u>Houses</u>                        | <u>population.</u> |
| Arclid           | 49                  | 164               | ---                     | ---               |                                      |                    |
| Betchton         | 168                 | 560               | 4                       | 13                |                                      |                    |
| Bradwall         | 59                  | 198               | ---                     | ---               |                                      |                    |
| Brereton         | 170                 | 570               | 7                       | 23                |                                      |                    |
| Church Hulme     | 379                 | 1270              | ---                     | ---               |                                      |                    |
| Church Lawton    | 307                 | 1048              | 10                      | 34                |                                      |                    |
| Cranage          | 180                 | 604               | 7                       | 23                |                                      |                    |
| Elton            | 54                  | 179               | ---                     | ---               | 4                                    | 13                 |
| Goostrey         | 221                 | 742               | 12                      | 40                |                                      |                    |
| Hassall          | 76                  | 254               | 2                       | 7                 |                                      |                    |
| Hulme Walfield   | 31                  | 104               | 6                       | 20                |                                      |                    |
| Moreton          | 44                  | 147               | 6                       | 20                |                                      |                    |
| Newbold Astbury  | 149                 | 500               | 15                      | 50                |                                      |                    |
| Odd Rode         | 931                 | 3120              | 39                      | 130               |                                      |                    |
| Smallwood        | 174                 | 583               | 3                       | 10                |                                      |                    |
| Somerford        | 72                  | 241               | 3                       | 10                |                                      |                    |
| Somerford Booths | 43                  | 140               | 3                       | 10                |                                      |                    |
| Swettenham       | 75                  | 251               | 11                      | 37                |                                      |                    |
| Tetton           | 84                  | 282               | 1                       | 3                 |                                      |                    |
| Twenlow          | 27                  | 90                | 3                       | 10                |                                      |                    |
|                  | 3293                | 11047             | 132                     | 440               | 4                                    | 13                 |

#### Sewerage

There were no changes in the sewerage arrangements for the area during the year. All installations were satisfactorily maintained.

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SECTION F.

Prevalence of the Control Over Infectious Diseases.

Scarlet Fever.

There were sixteen cases of scarlet fever notified during the year, of whom fourteen cases were removed to the Isolation Hospital. In addition, there was notified one case of scarlet fever which was a member of H.M.Forces, this case was also removed to hospital.

Diphtheria and Diphtheria Immunisation.

There were no cases of diphtheria notified during the year.

There is a diphtheria immunisation scheme in force within the district and the following table shows the extent to which it has been used during the year:-

|  |    |    |        |
|--|----|----|--------|
| No. of children, under school age, immunised           | .. | .. | 73     |
| No. of Children, of school age, immunised              | .. | .. | 86     |
| No. of Children given a reinforcing injection          | .. | .. | 94     |
| Total number of children who have been immunised since |    |    |        |
| the inception of the scheme in 1941                    | .. | .. | 1,065. |

Infectious diseases.

The following tables show the number of cases of infectious diseases which have been notified during the year, together with the number of cases admitted to hospital and the total number of deaths from each of these diseases:--

NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1946

| Disease                 | Total cases<br>Notified | No.cases<br>admitted to<br>hospital | Total<br>Deaths. |
|-------------------------|-------------------------|-------------------------------------|------------------|
| Scarlet Fever ..        | 16                      | 14                                  | 0                |
| Diphtheria ..           | 0                       | 0                                   | 0                |
| Whooping Cough ..       | 25                      | 0                                   | 0                |
| Measles ...             | 6                       | 0                                   | 0                |
| Pneumonia ..            | 5                       | 0                                   | 2                |
| Cerebro-spinal fever .. | 1                       | 1                                   | 0                |
| Dysentery ..            | 1                       | 0                                   | 0                |
| Erysipelas ..           | 6                       | 0                                   | 0                |
| Puerperal Pyrexia ..    | 1                       | 0                                   | 0                |

# AGE DISTRIBUTION OF INFECTIOUS DISEASE

| Disease               | Under<br>1 yr. | 1- | 3- | 5- | 10- | 15- | 25- | 45- | 65 &<br>over |
|-----------------------|----------------|----|----|----|-----|-----|-----|-----|--------------|
| Scarlet Fever         | 0              | 1  | 3  | 6  | 5   | 1   | 0   | 0   | 0            |
| Diphtheria            | 0              | 0  | 0  | 0  | 0   | 0   | 0   | 0   | 0            |
| Whooping Cough        | 3              | 3  | 5  | 14 | 0   | 0   | 0   | 0   | 0            |
| Measles               | 0              | 0  | 1  | 3  | 1   | 0   | 1   | 0   | 0            |
| Pneumonia             | 0              | 0  | 0  | 0  | 0   | 2   | 2   | 1   | 0            |
| Cerebro-spinal fever. | 0              | 0  | 0  | 0  | 0   | 0   | 1   | 0   | 0            |
| Dysentery             | 0              | 0  | 0  | 0  | 0   | 0   | 0   | 0   | 1            |
| Erysipelas            | 0              | 0  | 0  | 1  | 0   | 0   | 3   | 2   | 0            |

## TUBERCULOSIS

Table of New Cases and Mortality during the  
Year ended 31st December, 1946.

| Age periods     | New Cases   |        |                 |        | Deaths.     |        |                 |        |
|-----------------|-------------|--------|-----------------|--------|-------------|--------|-----------------|--------|
|                 | Respiratory |        | Non-Respiratory |        | Respiratory |        | Non-respiratory |        |
|                 | Male        | Female | Male            | Female | Male        | Female | Male            | Female |
| Up to 1 year .. | -           | -      | -               | -      | -           | -      | -               | -      |
| 1 - 5 ..        | -           | -      | -               | 1      | -           | -      | -               | -      |
| 5 - 15 ..       | -           | -      | 2               | 1      | -           | -      | -               | -      |
| 15 - 25 ..      | 1           | 2      | -               | -      | -           | -      | -               | -      |
| 25 - 35 ..      | -           | 1      | -               | -      | -           | -      | -               | -      |
| 35 - 45 ..      | -           | 1      | -               | 1      | -           | -      | -               | -      |
| 45 - 55 ..      | 1           | -      | -               | -      | -           | -      | -               | -      |
| 55 - 65 ..      | -           | -      | -               | -      | -           | -      | -               | -      |
| 65 and over ..  | 1           | -      | -               | -      | 1           | -      | -               | -      |
| Totals          | 3           | 4      | 2               | 3      | 1           | 0      | 0               | 0      |

## Factories Act, 1937

No additional certificates were granted regarding fire escapes during the year.

My thanks are due to the Sanitary Inspector and the Surveyor, for their help in the compilation of this Report.

I beg to remain,

Your obedient Servant.

R. BENNETT.

Acting Medical Officer of Health.